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U. S. LAND OFFICE New Mexico
SERIAL NUMBER 02602
LEASE OR PERMIT TO PROSPECT SheldonUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company S.P. Yates Drilling Company Address Carper Building, Artesia, N.M.
Lessor or Tract Sheldon Field Wildcat State N.M.
Well No. 1 Sec. 28 T. 19S R. 27E Meridian N.M.P.M. County Eddy
Location 1650 ft. (XX) of N. Line and 330 ft. (E) of W. Line of Section 28 Elevation 3461
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Hugh W. Parry
Date November 21, 1950 Title Office Manager

The summary on this page is for the condition of the well at above date.

Commenced drilling July 31, 1950, 19 Finished drilling November 3, 1950, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from G 1824 to 1830 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 875 to 912 No. 3, from 2185 to 2195
1010 1019
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
7"	20#	8	J&L	1893	Guide	1800'			
7"	20#	8	J&L	1375'		900'	1180	1200	Testing
8 5/8"	24#	8	J&L	1095'	Guide	900'			
10"			S.H.	300'		250'			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	1893'	25	Halliburton		
7"	1375'	40	"		
8 5/8"	1095'	50	"		

PLUGS AND ADAPTERS

Heaving plug—Material Cement Length 10 Sax Depth set 2210-900-300
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
	Acidized with 1000 gallon, 20%	acid	1375-1445		with negative results	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2210 feet, and from _____ feet to _____ feet

DATES

_____, 19 _____ Put to producing well plugged & abandoned, 19 _____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

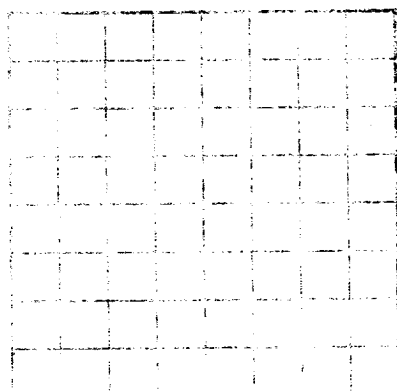
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. F. Keith, Driller R. O. Jacobs, Driller
Frank Sloan, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	30		Caliche
30	65		Gypsum
65	284		Anhydrite
284	292		Lime
2 92	330		Anhydrite
330	375		Lime
375	435		Lime & Anhydrite
435	475		Lime
475	481		Lime, brown
481	515		Lime & Anhydrite
515	523		Lime grey
523	530		Lime & Anhydrite
530	547		Lime, brown (light show of oil)
547	560		Lime grey
560	625		Lime
615	641		Lime, brown
641	650		Lime, grey
650	680		Lime & Anhydrite
680	690		Sand, red
690	695		Lime & Anhydrite
695	745		Sand, brown, lime & Anhydrite
745	760		Anhydrite
760	780		Anhydrite & Lime
780	820		Anhydrite, broken
820	825		Shale, red
825	843		Lime & Anhydrite



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IMPORTANT WATER BEARING

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CASING RECORD

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "detached" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

FROM-	TO-	TOTAL FEET	FORMATION
875	875	875	Anhydrite, broken
875	883	883	Anhydrite, sand & 4 bbls water per hr.
883	903	903	Lime, broken
903	912	912	Lime, broken 10 bbls water per hr.
912	920	920	Lime, grey, anhydrite
920	942	942	Lime
942	954	954	Sand
954	960	960	Lime
960	997	997	Lime, broken
997	1017	1017	Lime
1017	1020	1020	Lime, grey
1020	1024	1024	Sand, brown
1024	1026	1026	Sand, sulphur water
1026	1047	1047	Sand, grey
1047	1055	1055	Lime, grey
1055	1067	1067	Lime
1067	1073	1073	Sand
1073	1110	1110	Sand
1110	1128	1128	Lime
1128	1178	1178	Lime
1178	1188	1188	Lime, grey
1188	1210	1210	Lime, grey
1210	1228	1228	Lime, grey
1228	1266	1266	Lime, grey
1266	1290	1290	Lime, brown
1290	1307	1307	FORMATION
1307	1312	1312	Lime, sandy
1312	1322	1322	Lime, sandy
1322	1341	1341	Lime, brown
1341	1362	1362	Lime, brown
1362	1378	1378	Lime, sandy
1378	1398	1398	Lime, sandy
1398	1456	1456	Lime & sand
1456	1479	1479	Lime
1479	1500	1500	Sand
1500	1515	1515	Sand
1515	1524	1524	Sand
1524	1539	1539	Lime, sandy
1539	1550	1550	Lime, sandy
1550	1567	1567	Lime, sandy
1567	1585	1585	Lime, sandy
1585	1600	1600	Lime, sandy
1600	1619	1619	Lime, sandy
1619	1686	1686	Lime, sandy
1686	1695	1695	Lime, sandy
1695	2210	2210	Lime, sandy
2210	2015-2020	2015-2020	5 bbl water per hr.
2015-2020	2185-2195	2185-2195	5 bbls water per hr.
2185-2195	1827-1830	1827-1830	show of gas